

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	28	(wright, tremitchell).in.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 14:56
S2	22	(kehl, dennis).in.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 14:57
S3	1	(rolek, robert).in.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 14:57
S4	21	(luckman, joel).in.	US-PGPUB; USPAT	ADJ	ON	2007/02/07 14:59
S5	15214	metallic plate or metallic slice or metallic disc or metallic slab	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:21
S6	42746	washing device or washing apparatus or washing appliance or cleaning device or cleaning apparatus or cleaing appliance	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:21
S7	200515	electrochem\$4 or electrolyt\$3 or electro-chem\$4	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:12
S9	29030	chemical near3 generat\$4or chemical near3 creation or chemical near3 formation or chemical near3 spawning or solvent near3 generat\$4 or solvent near3 creation or solvent near3 formation or solvent near3 spawning	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:23
S10	76561	washing near3 device or washing near3 apparatus or washing near3 appliance or cleaning near3 device or cleaning near3 apparatus or cleaing near3 appliance	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:26
S11	30588	metallic near3 plate or metallic near3 slice or metallic near3 disc or metallic near3 slab	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:22
S13	49551	chemical near3 generat\$4 or chemical near3 creation or chemical near3 formation or chemical near3 spawning or solvent near3 generat\$4 or solvent near3 creation or solvent near3 formation or solvent near3 spawning	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:06
S14	11	S13 and S11 and S10 and S9	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:23
S16	77367	washing near3 device or washing near3 apparatus or washing near3 appliance or cleaning near3 device or cleaning near3 apparatus or cleaning near3 appliance	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:27

## EAST Search History

S17	12	S16 and S13 and S11 and S7	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:29
S18	3931	S10 and S7	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:29
S20	277	S16 and S7 and S13	US-PGPUB; USPAT	ADJ	ON	2007/02/07 16:57
S21	1449	S16 and S13	US-PGPUB; USPAT	ADJ	ON	2007/02/07 15:31
S22	99158	hydrogen peroxide or hydrogen dioxide or h2o2	US-PGPUB; USPAT	ADJ	ON	2007/02/08 13:00
S23	3880895	produc\$4 or making	US-PGPUB; USPAT	ADJ	ON	2007/02/07 17:00
S24	15701	S7 and S22 and S23	US-PGPUB; USPAT	ADJ	ON	2007/02/07 17:00
S25	2821	S23 and (S22 same S7)	US-PGPUB; USPAT	ADJ	ON	2007/02/07 17:03
S26	200751	electrochem\$4 or electrolyt\$3 or electro-chem\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:20
S27	99275	hydrogen peroxide or hydrogen dioxide or h2o2	US-PGPUB; USPAT	ADJ	ON	2007/02/08 15:45
S28	16074	S26 and S27	US-PGPUB; USPAT	ADJ	ON	2007/02/08 13:02
S29	1538229	water or h2o	US-PGPUB; USPAT	ADJ	ON	2007/02/08 13:03
S30	14806	S26 and S27 and S29	US-PGPUB; USPAT	ADJ	ON	2007/02/08 13:03
S31	225	S26 with S27 with S29	US-PGPUB; USPAT	ADJ	ON	2007/02/08 13:03
S32	180848	hydrogen peroxide or hydrogen dioxide or h2o2 or peroxide	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:37
S33	317	S26 with S32 with S29	US-PGPUB; USPAT	ADJ	ON	2007/02/08 17:07
S34	0	("20030480").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/08 17:08
S35	1	10/823283.app.	US-PGPUB; USPAT	ADJ	ON	2007/02/08 17:12
S36	0	10/823283.app. and recirculation loop	US-PGPUB; USPAT	ADJ	ON	2007/02/14 10:50
S37	1	10/823283.app. and re-circulation loop	US-PGPUB; USPAT	ADJ	ON	2007/03/06 13:59
S38	1	10/823283.app. and dispensing apparatus	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:45
S39	1016	maytag.as.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:31

## EAST Search History

S40	3	maytag.as. and electrochemical	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:32
S41	4	("4067787" or "6773575" or "3130570" or "4188807").pn.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:33
S42	0	michael hammand.in.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:42
S43	0	"michael hamand".in.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:43
S44	0	"michael a. hamand".in.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:56
S45	0	"michael a hamand".in.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:56
S46	5	hamand.in.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 13:56
S50	3186	multiple plate or many plate	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:35
S51	3346	multiple plat\$2 or many plate	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:35
S52	3399	multiple plat\$2 or many plat\$2	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:35
S53	200751	electrochem\$4 or electrolyt\$3 or electro-chem\$4	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:38
S54	180848	hydrogen peroxide or hydrogen dioxide or h2o2 or peroxide	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:38
S55	7	S54 and (S52 same S53)	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:38
S56	3306952	reduc\$4	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:41
S57	31778	(h2o or water) with (peroxide or hydrogen peroxide or h2o2)	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:42
S58	5773	S57 same S56	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:42
S59	2520	S57 with S56	US-PGPUB; USPAT	ADJ	ON	2007/02/12 14:42
S60	1	10/823283.app. and loop	US-PGPUB; USPAT	ADJ	ON	2007/02/13 12:51
S61	1858985	metal or metals or metalallic or metalics	US-PGPUB; USPAT	ADJ	ON	2007/02/12 15:12
S62	1733622	plate or plates or membranes or membrane	US-PGPUB; USPAT	ADJ	ON	2007/02/12 15:13
S63	211252	electrochem\$4 or electro-chem\$4 or electroly\$4	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:21
S64	4156086	cell or cells or device or apparatus	US-PGPUB; USPAT	ADJ	ON	2007/02/12 15:15

## EAST Search History

S65	146198	S61 near3 S62	US-PGPUB; USPAT	ADJ	ON	2007/02/12 15:15
S66	48369	S63 near2 S64	US-PGPUB; USPAT	ADJ	ON	2007/02/12 15:17
S67	1186	S65 same S66	US-PGPUB; USPAT	ADJ	ON	2007/02/12 16:07
S68	299	S65 same S66 and wash\$3	US-PGPUB; USPAT	ADJ	ON	2007/02/12 16:00
S69	642	204/275.1.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/12 16:37
S70	145	S65 same S66 and S54	US-PGPUB; USPAT	ADJ	ON	2007/02/12 16:07
S71	186	204/275.1.ccls. and (S61 same S62)	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:12
S72	1	10/823283.app. and back washing mechanism	US-PGPUB; USPAT	ADJ	ON	2007/02/13 12:52
S73	1	10/823283.app. and arc	US-PGPUB; USPAT	ADJ	ON	2007/03/07 16:48
S74	0	10/823283.app. and mechanical means	US-PGPUB; USPAT	ADJ	ON	2007/02/14 10:51
S75	0	10/823283.app. and mechanical mean	US-PGPUB; USPAT	ADJ	ON	2007/02/14 10:51
S76	0	10/823283.app. and mechanical technique	US-PGPUB; USPAT	ADJ	ON	2007/02/14 10:51
S77	1	10/823283.app. and mechanical technique	US-PGPUB; USPAT	ADJ	ON	2007/02/14 10:59
S78	276	204/278.5.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/14 10:59
S79	4	("5795459" or "3682190" or "5447630" or "5776351" or "5795459" or "5647977" "5493743").pn.	US-PGPUB; USPAT	ADJ	ON	2007/02/15 14:53
S80	6	("5795459" or "3682190" or "5447630" or "5776351" or "5795459" or "5647977" or "5493743").pn.	US-PGPUB; USPAT	ADJ	ON	2007/02/15 15:57
S81	1	"6821398".pn. and (DC or direct)	US-PGPUB; USPAT	ADJ	ON	2007/02/15 15:57
S82	1	10/823283.app.	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:11
S83	0	204/275.1.ccls. and (cool\$3 near3 electrical near3 (components or parts or coil or wires))	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:13
S85	35	204/275.1.ccls. and (water near2 cool\$3)	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:15

## EAST Search History

S86	31872	washing machine or dishwasher or washing apparatus	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:15
S87	215667	water near2 cool\$3 or fluid near2 cool\$	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:16
S88	348464	electrical with (component or part or wire)	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:17
S89	6	S86 and S87 with S88	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:18
S90	760488	"24" with "25"	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:23
S91	73306	water cool\$3	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:24
S92	175726	water near2 cool\$3	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:24
S93	315996	electrical near3 (component or wire or device or part)	US-PGPUB; USPAT	ADJ	ON	2007/02/21 10:24
S95	236	S92 with S93	US-PGPUB; USPAT	ADJ	ON	2007/02/21 11:06
S96	15	68/12.09.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/21 11:08
S97	400	68/12.02.ccls. or 68/12.27.ccls. or 68/13.ccls. or 68/18.ccls. or 68/262ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/21 11:09
S98	400	68/12.02.ccls. or 68/12.27.ccls. or 68/13.ccls. or 68/18.ccls. or 68/262.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/21 11:22
S99	96	(electrochem\$4 or electrolyt\$3 or electro-chem\$4) and "68".clas.	US-PGPUB; USPAT	ADJ	ON	2007/02/21 11:23
S10 0	6	("6379634" or "4596647" or "4435363" or "4309250" or "4296074" or "3832439").pn.	US-PGPUB; USPAT	ADJ	ON	2007/02/26 09:16
S10 1	201526	electrochem\$4 or electrolyt\$3 or electro-chem\$4	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:13
S10 2	43	(maytag.as. and S101) or (kenmore.as. and S101) or (whirlpool.as. and S101) or (GE.as. and S101) or (frigidaire.as. and S101)	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:34
S10 3	6	"096618".ap.	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:35
S10 4	1	("20060096618").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/26 17:44
S10 5	1	("20060288743").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/26 17:48

## EAST Search History

S10 6	0	("alternatingadjcurrent").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/26 17:48
S10 7	87415	alternating adj current	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:49
S10 8	283549	ac	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:49
S10 9	7719	(S107 and S108) and rectified	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:49
S11 0	971	(S107 and S108) with rectified	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:50
S11 1	971	S110	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:50
S11 3	110	(S107 and S108) near1 rectified	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:51
S11 4	14	S113 and (electrical adj current)	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:51
S11 5	0	S113 and (direct adj electrical adj current)	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:51
S11 6	2	S113 and (electrical adj current) and electrochemical	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:54
S11 7	1	S113 and ((cool\$3 or cold) near5 water)	US-PGPUB; USPAT	ADJ	ON	2007/02/26 17:55
S11 8	1	10/823283.app. and softener	US-PGPUB; USPAT	ADJ	ON	2007/03/06 13:59
S11 9	1248	chlorinator or hypochlorite generat\$3 or hypo-chlorite generat\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:06
S12 0	578649	cleaning or back-wash or backwash or clean	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:06
S12 1	504	S119 and S120	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:18
S12 2	115610	calcium carbonate or caco3	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:19
S12 3	1497162	scale or deposit\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:19
S12 4	2857725	clean\$3 or remov\$3 or back-wash or backwash	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:20
S12 5	267104	electrochem\$4 or electrolyt\$3 or electro-chem\$4 or chlorinator or water treat\$4 or wastewater treat\$4 or washing machine or dishwasher	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:37
S12 6	469	S125 and (S124 same S123 same S122)	US-PGPUB; USPAT	ADJ	ON	2007/03/06 16:25

## EAST Search History

S12 7	202086	electrochem\$4 or electrolyt\$3 or electro-chem\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:37
S12 8	2300483	plate or membrane or disc	US-PGPUB; USPAT	ADJ	ON	2007/03/06 15:38
S12 9	49	S125 and (S128 with S123 with S122)	US-PGPUB; USPAT	ADJ	ON	2007/03/06 16:25
S13 0	1584256	thermal or heat	US-PGPUB; USPAT	ADJ	ON	2007/03/06 16:25
S13 1	96	S125 and (S124 same S123 same S122 same S130)	US-PGPUB; USPAT	ADJ	ON	2007/03/06 16:26
S13 2	202086	electrochem\$4 or electrolyt\$3 or electro-chem\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:19
S13 3	77086	washing near3 device or washing near3 apparatus or washing near3 appliance or cleaning near3 device or cleaning near3 apparatus or cleaing near3 appliance	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:19
S13 4	49987	chemical near3 generat\$4 or chemical near3 creation or chemical near3 formation or chemical near3 spawning or solvent near3 generat\$4 or solvent near3 creation or solvent near3 formation or solvent near3 spawning	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:19
S13 5	278	S133 and S132 and S134	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:19
S13 6	87676	alternating adj current	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:21
S13 7	284445	ac	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:21
S13 8	110	(S136 and S137) near1 rectified	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:21
S13 9	327	(S136 and S137) near3 rectified	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:36
S14 0	1	"6898072" and water	US-PGPUB; USPAT	ADJ	ON	2007/03/07 11:38
S14 1	87676	alternating adj current	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:21
S14 2	284445	ac	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:21
S14 3	110	(S141 and S142) near1 rectified	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:21
S14 4	110	(S141 and S142) near1 rectified	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:21
S14 5	28	204/275.1.ccls. and (water near2 cooling)	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:24

## EAST Search History

S14 6	176182	water near2 cool\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:32
S14 7	317423	electrical near3 (component or wire or device or part)	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:32
S14 8	722	S146 same S147	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:37
S14 9	1546356	h20 or water	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:37
S15 0	1062863	cool\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:38
S15 1	486295	inverter or capacitor or rectifier	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:38
S15 2	131593	S149 near S150	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:38
S15 3	1045	S151 same S152	US-PGPUB; USPAT	ADJ	ON	2007/03/07 15:40
S15 4	0	"2917685.pn"	US-PGPUB; USPAT	ADJ	ON	2007/03/07 16:41
S15 5	0	"2917685.pn"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/07 16:41
S15 6	15	"2917685"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/07 16:42
S15 7	0	10/823283.app. and lock out	US-PGPUB; USPAT	ADJ	ON	2007/03/07 16:48
S15 8	0	10/823283.app. and lock-out	US-PGPUB; USPAT	ADJ	ON	2007/03/07 16:48
S15 9	1	10/823283.app. and lockout	US-PGPUB; USPAT	ADJ	ON	2007/03/07 16:52
S16 0	1	10/823283.app. and monitor pressure	US-PGPUB; USPAT	ADJ	ON	2007/03/07 16:52
S16 1	2010446	electrodes or plates or cathodes or anodes	US-PGPUB; USPAT	ADJ	ON	2007/03/07 17:52
S16 2	2426856	arrang\$5	US-PGPUB; USPAT	ADJ	ON	2007/03/07 17:52
S16 3	333992	arc or serpentines	US-PGPUB; USPAT	ADJ	ON	2007/03/07 17:53
S16 4	36441	space (requirements or limitations)	US-PGPUB; USPAT	ADJ	ON	2007/03/07 17:53
S16 5	512	S161 same S162 same S164	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:52
S16 6	74994	"205".clas. or "204".clas.	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:52



## EAST Search History

S16 7	342701	arc or serpentine or space limitation	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:53
S16 8	2012464	electrode or plate or anode or cathode	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:53
S16 9	2508	S166 and (S167 same S168)	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:55
S17 0	1687552	multipl\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:55
S17 1	9504	space limitation	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:55
S17 2	2429303	arrang\$5	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:56
S17 3	0	S166 and (S170 same S168 same S171 same S172)	US-PGPUB; USPAT	ADJ	ON	2007/03/08 09:57
S17 4	20	S166 and (S170 same S168 same S167 same S172)	US-PGPUB; USPAT	ADJ	ON	2007/03/08 10:00
S17 5	1068	S166 and arc near4 (electrode or cathode or anode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:14
S17 6	178	204/411.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:18
S17 7	735	204/272.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:23
S17 8	0	204/278.5.ccls. and arc arrangement	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:23
S17 9	0	204/278.5.ccls. and arc near3 arrang\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:23
S18 0	3	204/278.5.ccls. and space limitation	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:23
S18 1	368	204/278.5.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:35
S18 2	6	204/278.5.ccls. and arc	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/08 10:36

## EAST Search History

S18 3	70	(US-20050224099-\$ or US-20060123557-\$ or US-20060054193-\$ or US-20030104969-\$ or US-20030098244-\$ or US-20020198127-\$ or US-20050202990-\$ or US-20050176611-\$ or US-20050074722-\$ or US-20050026793-\$ or US-20040123490-\$ or US-20070023294-\$ or US-20060000030-\$ or US-20050223755-\$ or US-20060239872-\$ or US-20030019758-\$ or US-20020166177-\$ or US-20020153262-\$ or US-20020130048-\$ or US-20020036147-\$ or US-20040168909-\$ or US-20060199056-\$ or US-20050061662-\$ or US-20040040838-\$ or US-20030132103-\$ or US-20030070919-\$).did. or (US-20030024809-\$ or US-20020074237-\$ or US-20020056635-\$ or US-20050252538-\$).did. or (US-7166565-\$ or US-7091171-\$ or US-7056877-\$ or US-6719891-\$ or US-6547947-\$ or US-6235186-\$ or US-6869714-\$ or US-6767447-\$ or US-6712949-\$ or US-6513180-\$ or US-6254762-\$ or US-6080710-\$ or US-5916505-\$ or US-5645700-\$ or US-5635053-\$ or US-6773575-\$ or US-6685818-\$ or US-6620210-\$ or US-5411655-\$ or US-4585527-\$ or US-5354434-\$ or US-6913684-\$ or US-6773570-\$ or US-6821398-\$ or US-6391167-\$ or US-6368472-\$). did. or (US-5928490-\$ or US-6716325-\$ or US-5897765-\$ or US-5807473-\$ or US-5049252-\$ or US-4173525-\$ or US-4049531-\$ or US-4982468-\$ or US-6392422-\$ or US-5411727-\$ or US-6898072-\$ or US-6820437-\$ or US-6580187-\$ or US-3841250-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/03/08 11:47
S18 4	3981	"70" and dishwasher	US-PGPUB; USPAT	ADJ	ON	2007/03/08 11:47

## EAST Search History

S18 5	1	S183 and dishwasher	US-PGPUB; USPAT	ADJ	ON	2007/03/08 11:47
S18 6	1	S183 and foodware	US-PGPUB; USPAT	ADJ	ON	2007/03/08 11:47
S18 7	1846399	parallel parallely	US-PGPUB; USPAT	OR	ON	2007/03/08 16:34
S18 8	578998	electrode electrodes	US-PGPUB; USPAT	OR	ON	2007/03/08 16:34
S18 9	1312676	radial radially circular circularly	US-PGPUB; USPAT	OR	ON	2007/03/08 16:35
S19 0	21471	preferably	US-PGPUB; USPAT	OR	ON	2007/03/08 16:35
S19 1	4472	S188 near S189	US-PGPUB; USPAT	OR	ON	2007/03/08 16:36
S19 2	11543	S187 near S188	US-PGPUB; USPAT	OR	ON	2007/03/08 16:36
S19 3	72	S189 near S190	US-PGPUB; USPAT	OR	ON	2007/03/08 16:38
S19 4	68	(S191 same S192) and S191	US-PGPUB; USPAT	OR	ON	2007/03/08 17:10
S19 5	715255	electrode cathode anode	US-PGPUB; USPAT	OR	ON	2007/03/08 17:10
S19 6	2835713	plate disc rectangle square panel slab slice	US-PGPUB; USPAT	OR	ON	2007/03/08 17:11
S19 7	1633811	arc concentric radial\$3 circul\$4	US-PGPUB; USPAT	OR	ON	2007/03/08 17:13
S19 8	4179874	adapt\$3 design\$3 organiz\$3 arrang\$5	US-PGPUB; USPAT	OR	ON	2007/03/08 17:14
S19 9	73521	S195 near2 S196	US-PGPUB; USPAT	OR	ON	2007/03/08 17:14
S20 0	196925	S197 near5 S198	US-PGPUB; USPAT	OR	ON	2007/03/08 17:16
S20 1	441	S200 same S199	US-PGPUB; USPAT	OR	ON	2007/03/08 17:17
S20 4	91	S201 and ("204".clas. "205".clas.)	US-PGPUB; USPAT	OR	ON	2007/03/08 17:28